

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Tanimoto, et al.	·)	Group Art Unit 1651
Appl. No.	:	09/514,999)	
Filed	:	February 29, 2000)	CE CE
For	:	METHOD MANUFACTURING POLYAMINE COMPOSIT	OF ION))))	WIER BORDON
Examiner	:	I. Marx)	6

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed May 21, 2002 (Paper number No. 11), please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claims 4, 5, and 9 as follows:

4 (Thrice amended) The method according to Claim 10, wherein the decomposition step is conducted by digesting the yeast somatic components with nuclease added to a solution containing the yeast somatic components, at a pH value of 3-10 and at a temperature of 10-70°C.

5. (Twice amended) The method according to Claim 10, wherein the decomposition step is conducted by hydrolyzing at 20-100°C the yeast somatic components with alkali added to a solution containing the yeast somatic components at a normality of 0.1-5N.

9 (Twice amended) A method of obtaining polyamines, comprising the steps of:
providing yeast somatic components selected from the group consisting of
extracts obtained from yeast by physical crashing, extracts obtained from yeast by
autolysis, extracts obtained from yeast with hot water, and yeast RNA compositions;

10/25/2002 SSESHE1 00000064 09514999

01 FC:1252

400.00 OP